

10/13/98

IN THE CLAIMS:

Please amend Claims 7, 9, and 13, and add new Claims 19-26 as indicated below. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

Claims 1-6 (canceled)

Claim 7 (currently amended): A facsimile apparatus control method for performing facsimile communication via the Internet, comprising the steps of:

selecting either one of a first or a second facsimile communication mode in accordance with a ~~selected transmission mode~~ size of one page of an original; and

causing a communication unit with a function for performing a first facsimile communication based on e-mail via the Internet and a second facsimile communication not based on e-mail via the Internet to execute a facsimile communication in accordance with ~~an original size~~ the selected facsimile communication mode.

Claim 8 (previously presented): The method according to claim 7, wherein, when the transmission mode is set to automatic selection, said causing step selects the first facsimile communication mode for an original having an A4 size and the second facsimile communication mode for an original having a B4 or an A3 size.

Claim 9 (currently amended): A computer-readable storage medium storing a communication program for performing facsimile communication via the Internet, wherein the communication program comprises:

a code of a communication step, of performing a first facsimile communication based on e-mail via the Internet and a second facsimile communication not based on e-mail via the Internet; and

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a code of a control step, of selecting either one of a first or a second facsimile communication mode in accordance with a ~~selected transmission mode~~ size of one page of an original, and causing execution of a facsimile communication in accordance with ~~an original-size~~ the selected facsimile communication mode.

Claim 10 (previously presented): The medium according to claim 9, wherein, when the transmission mode is set to automatic selection, said control step selects the first facsimile communication mode for an original having an A4 size and the second facsimile communication mode for an original having a B4 or an A3 size.

Claims 11 and 12 (canceled)

Claim 13 (currently amended): A facsimile apparatus with a function for performing facsimile communication via the Internet, comprising:

a communication unit, adapted to perform a first facsimile communication

based on e-mail via the Internet and a second facsimile communication not based on e-mail via the Internet; and

a controller, adapted to select either one of a first or a second facsimile communication mode in accordance with a ~~selected transmission mode~~ size of one page of an original, and to cause said communication unit to execute a facsimile communication in accordance with ~~an original size~~ the selected facsimile communication mode.

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Claim 14 (previously presented): The apparatus according to claim 13, wherein, when the transmission mode is set to automatic selection, said controller selects the first facsimile communication mode for an original an A4 size and selects the second facsimile communication mode for an original having a B4 or an A3 size.

Claim 15 (previously presented): A facsimile apparatus with a function for performing facsimile communication via the Internet, comprising:

a communication unit, adapted to perform non-e-mail-based facsimile communication via the Internet and e-mail-based facsimile communication via the Internet;

a first registration unit, adapted to register a signal delay time to a receiving destination; and

a controller, adapted to select either a non-e-mail-based facsimile communication mode or an e-mail-based facsimile communication mode in accordance with a registered signal delay time, and to cause said communication unit to execute a facsimile

communication in accordance with the selected facsimile communication mode,

wherein said controller selects the e-mail-based facsimile communication mode when the registered signal delay time for a receiving destination to which facsimile data is to be sent is equal to or longer than a predetermined time, and selects the non-e-mail-based facsimile communication mode when the registered signal delay time for the receiving destination is shorter than the predetermined time.

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Claim 16 (previously presented): The apparatus according to claim 15,

wherein said apparatus further comprises a second registration unit, adapted to register, in correspondence with the receiving destination, identification data identifying a facsimile communication mode selected by said controller and used for facsimile communication to the receiving destination, and

wherein said controller detects the signal delay time from said first registration unit, when the receiving destination is selected and said controller cannot detect the identification data corresponding to the selected receiving destination from said second registration unit.

Claim 17 (previously presented): The apparatus according to claim 15,

wherein said apparatus further comprises a detector, arranged to detect a reception capability of a receiving apparatus as a receiving destination, and

wherein said controller changes, when the non-e-mail-based facsimile communication mode is selected, a transmission original size in accordance with the reception

capability detected by said detector.

Claim 18 (previously presented): The apparatus according to claim 15, wherein, when the non-e-mail-based facsimile communication mode is selected, said controller converts a B4- or an A3-size original into an A4-size original in accordance with the reception capability.

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Claim 19 (new): A communication method of a facsimile apparatus with a function for performing facsimile communication via the Internet and a communication unit adapted to perform non-e-mail-based facsimile communication via the Internet and e-mail-based facsimile communication via the Internet, said method comprising:

a first registration step, of registering a signal delay time to a receiving destination; and

a control step, of selecting either a non-e-mail-based facsimile communication mode or an e-mail-based facsimile communication mode in accordance with a registered signal delay time, and causing the communication unit to execute a facsimile communication in accordance with the selected facsimile communication mode,

wherein said control step includes selecting the e-mail-based facsimile communication mode when the registered signal delay time for a receiving destination to which facsimile data is to be sent is equal to or longer than a predetermined time, and selecting the non-e-mail-based facsimile communication mode when the registered signal delay time for the

receiving destination is shorter than the predetermined time.

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Claim 20 (new): The method according to claim 19, further comprising a second registration step, of registering, in correspondence with the receiving destination, identification data identifying a facsimile communication mode selected in said control step and used for facsimile communication to the receiving destination, wherein said control step includes detecting the signal delay time registered in said first registration step, when the receiving destination is selected and the identification data corresponding to the selected receiving destination and registered in said second registration step cannot be detected in said control step.

Claim 21 (new): The method according to claim 19, further comprising a detection step, of detecting a reception capability of a receiving apparatus as a receiving destination, wherein said control step includes changing, when the non-e-mail-based facsimile communication mode is selected, a transmission original size in accordance with the reception capability detected in said detection step.

Claim 22 (new): The method according to claim 19, wherein, when the non-e-mail-based facsimile communication mode is selected, said control step includes converts a B4- or an A3-size original into an A4-size original in accordance with the reception capability.

Claim 23 (new): A computer-readable storage medium storing a

communication program for a facsimile apparatus with a function for performing facsimile communication via the Internet and a communication unit adapted to perform non-e-mail-based facsimile communication via the Internet and e-mail-based facsimile communication via the Internet, wherein the communication program comprises:

a code of a first registration step, of registering a signal delay time to a receiving destination; and

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C02: a code of a control step, of selecting either a non-e-mail-based facsimile communication mode or an e-mail-based facsimile communication mode in accordance with a registered signal delay time, and causing the communication unit to execute a facsimile communication in accordance with the selected facsimile communication mode,

wherein said control step includes selecting the e-mail-based facsimile communication mode when the registered signal delay time for a receiving destination to which facsimile data is to be sent is equal to or longer than a predetermined time, and selecting the non-e-mail-based facsimile communication mode when the registered signal delay time for the receiving destination is shorter than the predetermined time.

Claim 24 (new): The medium according to claim 23,

wherein the communication program further comprises a code of a second registration step, of registering, in correspondence with the receiving destination, identification data identifying a facsimile communication mode selected in said control step and used for facsimile communication to the receiving destination, and

wherein said control step includes detecting the signal delay time registered in said first registration step, when the receiving destination is selected and the identification data corresponding to the selected receiving destination and registered in said second registration step cannot be detected in said control step.

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Claim 25 (new): The medium according to claim 23,

wherein the communication program further comprises a code of a detection step, of detecting a reception capability of a receiving apparatus as a receiving destination, and

wherein said control step includes changing, when the non-e-mail-based facsimile communication mode is selected, a transmission original size in accordance with the reception capability detected in said detection step.

Claim 26 (new): The medium according to claim 23, wherein, when the non-e-mail-based facsimile communication mode is selected, said control step includes converts a B4- or an A3-size original into an A4-size original in accordance with the reception capability.